

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

6239
U.S. Dept. of Agriculture

1917 SPRING PRICE LIST

Evergreen and Deciduous
FOREST, SHADE
and
ORNAMENTAL

TREES

AMERICAN-BORN
AMERICAN-GROWN

*The Best for
AMERICA*



**Little Tree Farms
of America**

Birthplace of the little trees that live

NURSERIES OF
American Forestry Company
15 Beacon Street
Boston, Mass.





Junipers by the Road to the Old Farm House



Little Tree Farms
FRAMINGHAM, MASS.

To Our Customers and Other Readers:

Won't you come to Little Tree Farms and enjoy the beautiful trees? You will like to see the acres of exquisite seed beds and the transplant rows in which the millions of seedlings become big stocky trees. There is a pleasant old house of Colonial Days on the place; you are welcome to its fireside in chilly weather, and to its ample shade on a sunny day. Mr. Charles C. Bray or Mr. George C. Borst will gladly help you with any planting problem.

If you are motoring from a distance let our Boston office give you the benefit of our experience in roads and arrange for your comfort at Framingham. If you are coming by train notify the Nursery office. Framingham is on the Boston & Albany railroad about half way between Boston and Worcester. Little Tree Farms is two miles from the station, reached by good roads in every direction. Full directions are on the following page.

With pleasant expectation of your visit, we are

Very sincerely yours,

AMERICAN FORESTRY COMPANY



MAIMUM QUALITY
INIMUM PRICE
OST EFFICIENT SERVICE

Means **Little Tree Farms
of America**



The GREAT Farms of LITTLE Trees of LARGE Values and SMALL Prices

FOR YOUR INFORMATION

LITTLE TREE FARMS ARE AT FRAMINGHAM, MASS., near Boston, on Hartford Street, Telephone Framingham 441-W. Mr. Charles C. Bray, the superintendent, and Mr. George C. Borst will gladly be of service.

THE NURSERY OFFICE is two miles from the joint station of the Boston & Albany and the New York, New Haven & Hartford Railroads. The grounds adjoin the Boston & Albany Railroad tracks east of Framingham at one end and can easily be seen from the car windows on the north. Framingham is twenty miles west of Boston and twenty-two miles east of Worcester.

BY MOTOR from Boston you follow beautiful, broad Commonwealth Avenue through Brookline and Newton to Washington Street, then southeast through Wellesley and Natick to Borden Lane, which leads along and into the nursery.

BY ELECTRIC one takes the Boston & Worcester line car to Framingham, getting off at Hartford Street to walk ten minutes to the office. Or take the Newton, Wellesley, Natick line and get off at Borden Lane.

PLEASE ORDER EARLY, so we can reserve the stock and ship when you want it.

PLEASE GIVE SHIPPING INSTRUCTIONS:

1. To what address shall we ship?
2. Shall we forward by freight? { Boston & Albany
N.Y., N.H. & H.
3. Or by express? { Adams
American
4. What date shall we ship?

In the absence of these instructions we shall use our best judgment.

WE ADVISE EXPRESS SHIPMENTS, for they arrive in good condition. The rate on trees is 25% less than for general merchandise. Large freight shipments we recommend sending in bulk in car loads, thus saving packing charges, and making sure the trees shall arrive promptly in good condition.

We deliver free to transportation companies, and our responsibility ceases upon such delivery. Shipments travel at the customers' risk. We do not pay transportation charges.

RATES. We sell 50 or more trees of the same size and species at the thousand rate; between 50 and 500 at the hundred rate; less than 50 at the ten rate.

TERMS OF PAYMENT are cash with order unless otherwise agreed upon. Checks or drafts please make on Boston or New York. Post-office and express money orders should be made on Boston. Cash in registered mail only.

PACKING is charged for at cost, as ours are wholesale prices, and is added to each account.

THE SHIPPING SEASON BEGINS

Fall—About the middle of August for evergreens. The first of October for hardwoods, continuing until the ground freezes.

Spring—As soon as the frost leaves the ground (about the middle of March), continuing until June.

The planting season is determined not by the state of vegetation where the plants are to be set, but by the condition of the trees to be planted. So long as they are dormant they may safely be transplanted. Plants can be shipped to southern localities later than would be supposed because vegetation in Massachusetts is dormant later than further south.

WE GUARANTEE TO SUPPLY FINE PLANTS

DUG  **PACKED** **SHIPPED** **FRESH**

WE SHIP TREES

1. Dug upon order, not cellared nor "heeled in" stock.
2. Graded carefully and generously, usually giving a few extra for good measure. To avoid confusion please follow our gradings in ordering.
3. Bundled, tied and carefully labelled.
4. Packed at once in the moist air of a modern packing cellar, and packed tight according to species, time of year and the distance to travel.
5. Delivered promptly to transportation companies.

WARRANTY AND REPLACEMENT

We use great care to follow instructions and we intend invariably to send out only first-class plants and seeds, true to label, well packed, addressed as directed and delivered to transportation companies.

We gladly rectify errors if claim is made at once on receipt of goods, but we cannot be liable for more than the purchase price. Our prices are not made to cover a possible second shipment. They are the lowest statement of value of one shipment of class I trees. It is humanly impossible to guarantee the growth of plants since so many causes can injure or kill them. Claim for delay en route should be taken up with the transportation company.

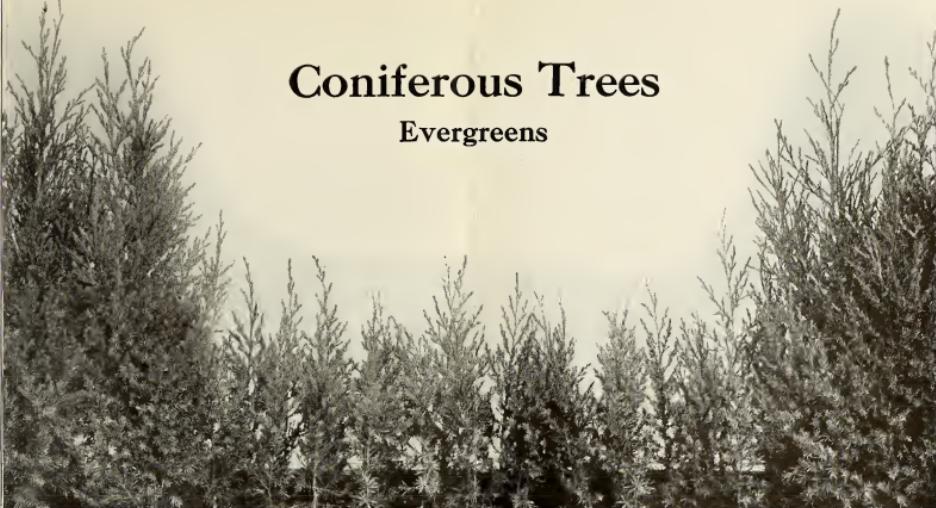
WE PARTAKE NOTHING, thereby avoiding unacclimated, devitalized, dry or mouldy stock, and also the insect and fungoid infections usually attached to imported stock.

INSPECTION CERTIFICATE of the United States Department of Agriculture and the State of Massachusetts Entomological Department accompany each shipment and assure healthy, clean stock.



Little Tree Farms of America—**AT FRAMINGHAM, MASS.**
Near Boston
AMERICAN FORESTRY COMPANY
15 BEACON STREET, BOSTON, MASS.





Coniferous Trees

Evergreens

We specialize in Junipers for hedges, ornamental planting and to furnish contrast with pines and spruces

We grow many evergreen trees and shrubs not listed here. Please let us know your specific needs and we will gladly make you special prices.

HEIGHT	Prices in Lots of			
	10	100	1,000	
<i>ABIES BALSAMEA</i> , Mill.		Balsam Fir		
Transplanted.....	8 to 12 in.	\$1.50	\$7.00	\$60.00

HEIGHT	Silver or Concolor Fir (Colorado Seed)		
	10	100	1,000
<i>ABIES CONCOLOR</i> , Lindl. & Gord.			
Twice Transplanted....	1½ to 2 ft.	\$5.50	\$27.00
Twice Transplanted ...	1 to 1½ ft.	4.00	20.00
Once Transplanted....	1 to 1½ ft.	3.00	15.00
Once Transplanted....	8 to 12 in.	2.00	10.00
Seedling	6 to 12 in.	1.00	5.00
Seedling	4 to 6 in.	3.00	20.00

Silver Fir: One of the hardiest evergreens withstanding heat and drought in summer, and severe winters. It does well on moist soils making rapid growth into a beautiful silver green tree which retains its lower branches. Its main use is in decorative planting to "brighten up," or as a lawn tree. Should be planted where it will receive good light.

HEIGHT	Prices in Lots of		
	10	100	1,000
<i>JUNIPERUS COMMUNIS</i> , Linn.			
Dwarf or Ground Juniper			

Twice Transplanted	1½ to 2 ft. spread	\$10.00	\$75.00	\$650.00
Twice Transplanted	1 to 1½ ft. spread	7.50	60.00	500.00
Once Transplanted	8 to 12 in. spread	4.00	30.00	250.00
We believe that Ground Junipers should be dug with a ball of earth and wrapped in burlap. The above prices include this service.				

JUNIPERUS VIRGINIANA, Linn. Juniper; Savin; Red Cedar

Twice Transplanted.....	3 to 4 ft.	\$15.00	\$85.00	\$650.00
Twice Transplanted.....	2 to 3 ft.	13.50	70.00	

We recommend that Red Cedars be shipped with a ball of earth, burlapped. For this we charge ten cents per plant additional.

The Red Cedar is a tree of increasing popularity. It does well on poor or good soil in open places. It is used extensively where formality of line is desired and in naturalistic plantings by setting in quantity in groups. It is also used for garden borders. It makes a valuable windbreak and is often planted for the attraction of birds. Junipers are very easy to move if they have a well developed, compact root system such as is grown at Little Tree Farms.

White Spruce



One of the best spruces; it is a rapid grower and extremely hardy, adapting itself to both wet and dry soils, withstands salt air, exposure and snow and ice pressure. It is pyramidal in form and has beautiful silver-green foliage. It is planted extensively along the coast and where there is much windsweeping. **White Spruce** makes good windbreaks, screens, groves and specimen trees. It is used extensively for hedge planting.

HEIGHT	Prices in Lots of		
	10	100	1,000
White Spruce			
Twice Transplanted	1½ to 2 ft.	\$3.50	\$18.00
Twice Transplanted	1 to 1½ ft.	3.00	15.00
Twice Transplanted	8 to 12 in.	2.00	10.00
Seedling	8 to 12 in.	4.00	30.00
Seedling	6 to 8 in.	3.00	20.00

PICEA ALBA, Link. Engelmann Spruce

THREE TIMES TRANSPLANTED

HEIGHT	Prices in Lots of		
	10	100	1,000
1 to 1½ ft.	\$3.00	\$16.00	
8 to 12 in.	2.50	12.00	

PICEA EXCELSA, L. K. Norway Spruce

TWICE TRANSPLANTED

3 to 4 ft.	\$6.00	\$30.00
2 to 3 ft.	4.50	22.00
1½ to 2 ft.	3.25	16.00
1 to 1½ ft.	2.50	12.00
		100.00

Norway Spruce is probably the best known of the spruces. Though introduced from Europe it has been used for many years in American planting though it has not proved as good as American trees. It is extremely hardy in cool climates, withstands partial shade and is a rapid grower.



Transplanted Norway Spruce from Little Tree Farms

HEIGHT	Prices in Lots of		
	10	100	1,000
PICEA PUNGENS, Engl. Colorado Blue Spruce			
Three Times Transplanted	1 to 1½ ft.	\$8.00	\$40.00
Twice Transplanted	1 to 1½ ft.	6.00	30.00
Twice Transplanted	8 to 12 in.	4.00	20.00
			350.00
			275.00
			175.00

Colorado Blue Spruce is the bluest of the white or blue spruces and is valued as an ornamental specimen and in combination with the darker evergreens to which it offers a strong contrast.



A perfect block of **Colorado Blue Spruce** transplants at Little Tree Farms; bushy, dense tops and fine, fibrous roots. They are sold "nursery run." None of the bluest ones have been picked out.

If our trees and service have pleased you, your friends would like to know about it. Why not tell them? Or better still, send us their names and addresses and we will mail them our catalogue.

HEIGHT	Prices in Lots of			HEIGHT	Prices in Lots of		
	10	100	1,000		10	100	1,000
PICEA RUBENS, Sarg.							
Twice Transplanted.....	1 to 1½ ft.	\$1.50	\$7.50	Red Spruce			
Transplanted	1½ to 2 ft.	1.50	7.50	Three Times Transplanted.....	6 to 8 ft.	\$12.00	
Transplanted.....	1 to 1½ ft.	1.25	6.00	Twice Transplanted.....	5 to 7 ft.	7.00	\$35.00
Transplanted.....	8 to 12 in.	3.00		Twice Transplanted.....	4 to 5 ft.	5.00	25.00
PINUS AUSTRIACA, Hoss.							
Transplanted.....	1 to 1½ ft.	\$1.60	\$8.00	Austrian Pine			
Transplanted.....	8 to 12 in.	1.25	6.00	Three Times Transplanted.....	3 to 4 ft.	\$10.00	\$50.00
Transplanted.....	4 to 8 in.	1.00	4.00	Three Times Transplanted.....	2 to 3 ft.	7.00	35.00
				Twice Transplanted.....	3 to 4 ft.	7.00	37.00
				Twice Transplanted.....	2 to 3 ft.	4.75	25.00
				Twice Transplanted.....	1½ to 2 ft.	3.25	16.00
				Twice Transplanted.....	1 to 1½ ft.	2.50	11.00
				Transplanted.....	3 to 4 ft.	4.00	20.00
				Transplanted.....	2 to 3 ft.	2.50	12.00
				Transplanted.....	1½ to 2 ft.	1.75	8.00

Austrian Pine: A very sturdy evergreen with deep green, long needles. It grows to be a 30 to 40-foot tree and attains this growth in a comparatively short time. It is used extensively as an ornamental tree on poor soils, in places where one wishes to bring out the color of the foliage in contrast to other pines.

PINUS DENSIFLORA, Siebold		Japanese Red Pine			White Pine
		10	100	1,000	
Transplanted.....	2 to 3 ft.	\$6.00	\$30.00		
Transplanted.....	1½ to 2 ft.	4.00	20.00		
Transplanted.....	1 to 1½ ft.	3.00	15.00		

Bank's Pine is called the "poplar of the evergreens" because of its rapid growth, and should be used where immediate results are desired. Like poplars, however, in screen and mass plantings they should be set with slower growing, dense folaged species.

PINUS STROBOS, Linn.	White Pine		
	10	100	1,000
Three Times Transplanted.....	6 to 8 ft.	\$12.00	
Three Times Transplanted.....	5 to 7 ft.	7.00	\$35.00
Three Times Transplanted.....	4 to 5 ft.	5.00	25.00
Twice Transplanted.....	3 to 4 ft.	7.00	37.00
Twice Transplanted.....	2 to 3 ft.	4.75	25.00
Twice Transplanted.....	1½ to 2 ft.	3.25	16.00
Twice Transplanted.....	1 to 1½ ft.	2.50	11.00
Transplanted.....	3 to 4 ft.	4.00	20.00
Transplanted.....	2 to 3 ft.	2.50	12.00
Transplanted.....	1½ to 2 ft.	1.75	8.00

For illustrations, descriptions, uses and other information regarding White Pine refer to pages 8, 9, 10, 11, 12, 13, and 14.



This fine block of transplanted white pines is suggestively near the packing house door. They will go into it this spring and out of it to some happy field or hill. Why not treat your landscape to a carload of these beautiful evergreens?

PINUS RESINOSA, Ait.	HEIGHT	Prices in Lots of		
		10	100	1,000
		Red or Norway Pine		

PINUS RESINOSA. Ait.

TWO RELENTS, INC.		REG. OF NEW YORK FILE		
Twice Transplanted.....	1 to 1½ ft.	\$4.00	\$20.00	\$175.00
Transplanted.....	2 to 3 ft.	3.50	18.00	150.00
Transplanted.....	1½ to 2 ft.	2.50	13.50	110.00
Transplanted.....	1 to 1¼ ft.	2.00	10.00	75.00

Red Pine: A splendid ornamental tree with long, deep-green needles. It is fast grower, and does unusually well on dry soils often too poor to grow White Pine upon. It withstands salt air and spray as few other trees do. Whenever Red Pine is planted under adverse conditions of site or where an immediate start is desired, we strongly recommend the more developed twice transplanted stock,

PINUS RIGIDA, Mill.

Pitch Pine

NAME & HEIGHT, MM.	PLANTING	FERTILIZER
Transplanted..... 3 to 4 ft.	\$4.00	\$20.00
Transplanted..... 2 to 3 ft.	2.50	12.00
Transplanted..... 1 to 1½ ft.	1.50	7.00

PINUS SYLVESTRIS, A.

Scotch Pine

Scotch Pine is a vigorous tree with blue-green, short needled foliage. It adapts itself to many soils and withstands strong winds. It must be planted in plenty of light.



A Fine Block of Transplanted Scotch Pines, Two to Three Feet High, at Little Tree Farms.

Prices in Lots of
10 100 1,000

HEIGHT

PSEUDOTSUGA TAXIFOLIA, Britt. Douglas Spruce

PSEUDOTSUGA TAXIFOLIA, Britt.
BOUGLÉE S.

Prices in Lots of

syn. DOUGLASHI,	Carr.	(Rocky Mountain Seed)
Twice Transplanted.....	1	to 1½ ft.
Twice Transplanted.....	8	to 12 in.
		\$4.00 \$20.00 \$160.00
		2.50 14.00 110.00
Transplanted.....	1	to 1½ ft.
Transplanted.....	8	to 12 in.
		2.00 10.00 85.00
		1.25 6.00 45.00

Douglas Spruce is one of the most majestic trees of North America and has found favor wherever introduced here and in Europe. It is one of the fastest growing of the conifers, yet endures to old age and large size, growing from 75 to 150 feet high. It accommodates itself to many soils, succeeding on dry, silty soils and sandy ones, and in direct exposure to the fiercest winds and to salt spray. Douglas wood is valuable; it will be the chief spruce of the future in forestry in the East.



Concolor and **Douglas Spruce** are a fine combination for windbreaks, screens and backgrounds, especially where **White Pine** is used as a basis or background.

70 Beautiful Evergreens for \$21.00

Special Sample Combination Offer Consisting of

10 Concolor Fir 1 to 1½ ft. high
10 Douglas Spruce 1 to 1½ ft. high
50 White Pine 2 to 3 ft. high

These trees have all been **twice transplanted**, have bushy tops and well developed root systems. The larger Pines can be used for a background and the Douglas and Concolor for the foreground planting. Orders should be sent to

AMERICAN FORESTRY COMPANY

15 Beacon Street, Boston, Mass.

HEIGHT	Prices in Lots of		
	10	100	1,000

THUJA OCCIDENTALIS, Linn. **Arborvitae : Cedar**

Several Times Transplanted...4 to 5 ft.	\$13.00	\$100.00
Several Times Transplanted...3 to 4 ft.	10.00	60.00
Several Times Transplanted...2 to 3 ft.	6.00	40.00

The **American Arborvitae** is much used for hedges and screens as well as for single specimens. It is hardy, transplants easily, and grows rapidly, soon forming a very dense growth. It makes an ornamental screen for dividing the lawn from other parts of the estate. It grows well on lands too wet for most trees.

Why the Trees from Little Tree Farms Succeed

Every Tree is

Raised from selected seed.

Grown without chemical fertilizer or artificial protection.

Dug fresh, packed right and shipped at once.

Free from any infection.



EXTRACTS FROM CUSTOMERS'



LETTERS OF APPRECIATION



A plant-lover's appreciation of roots —

"The little trees ordered from you have reached me in good condition and with fine, strong roots. I am much pleased with them."

From a college professor —

"I feel I must write a line to express my great satisfaction with the stock. They are fine plants with splendid root systems and very well packed."

From a United States ambassador —

"The shipment arrived in excellent condition. I am very much pleased with the trees. They are all beautiful specimens. Your trees all have splendid root systems and I feel sure that they will do well. I wish to thank you for your kind attention and fine selection of trees."

HEIGHT	Prices in Lots of		
	10	100	1,000

TSUGA CANADENSIS, Carr. **Hemlock**

Several Times Transplanted....4 to 5 ft.	\$15.00	\$125.00
Several Times Transplanted....3 to 4 ft.	12.00	100.00
Several Times Transplanted....2 to 3 ft.	8.00	60.00

Twice Transplanted 1½ to 2 ft. 6.00 40.00

Hemlock is a very graceful, short-needed tree. It grows best in moist soils but also does well on drier land. It is commonly found in dense stands and growing under other trees. Hemlock endures more shade than any other tree. It grows slowly. It makes a fine specimen tree and is desirable for underplanting. Hemlock is in demand for windbreaks and hedges because it stands much shearing and is always compact.

From the secretary of a leading railroad —

"The Pine and Cedar trees which you shipped to me last week arrived in fine condition, and I want to express to you my appreciation of your fine stock."

A Washington physician's appreciation —

"The shipment of evergreen trees was received yesterday in perfect condition. The stock was of fine quality, well suited to the purpose intended, and I thank you heartily for the same."

From the head of a great publishing house —

"My man said those trees were the finest he ever saw and he used to deal in nursery stock himself. I say the price is so low that I am almost ashamed to pay it."



Full Grown White Pine on a Lawn

This picture and that opposite show the wonderful adaptability of White Pine alike to intimate and to remote beauty. Making its characteristic home in the far-off silent places, and the haunts of solitary grandeur, it nevertheless lends itself to the immediate home surroundings of the community, shading lawn and road with inviting congruity.

All truly sane and beautiful planting for home grounds must have as its basis the trees and plants that are native to its neighborhood. The rare and the foreign cannot permanently satisfy the eye except when used for contrast, or especial detail. Throughout New England and all the states north or east of "sunny climes" the greatest beauty is synonymous with the greatest predominance of American evergreens in tree and vine. And of all the native evergreens the chief is White Pine. We grow and use and recommend all the other good Pines, the Spruces, Hemlock, Junipers, etc. as well as all the good hardwoods, but we grow and recommend more White Pine than anything else, because it is the most useful and beautiful of them all.



A "Big Woods" to the Little Ones

Though to us only a forty-acre lot planted twenty years ago with White Pines

There has to be a foundation material for all construction; cotton and wool are the great standbys of the clothing maker, though silk and linen and hemp are not disregarded; wood is the favorite material of the builder although brick and stone and cement have their place. So Pine is the big basis of American planting, though a dozen other evergreens and hardwoods enter into the details of the scheme. The United States Forest Service Bulletin prepared by E. H. Frothingham, forest examiner, says: "Of all the trees of eastern North America, White Pine best combines the qualities of utility, rapid growth, heavy yield, and ease of management."

And we grow the very best White Pines there are, healthy, handsome, mighty of root.



A Path Through a Reforested Pasture
These White Pines are only eight years old



A Sylvan Retreat

White Pines and Birches just "belong" by the pond side. This is a natural forest on Mt. Desert, where keen appreciation has preserved all the loveliest features of the wooded mountains, and laid out paths to each particular viewpoint. Our engineers are widely experienced in such care and development, and in the uses of trees for beauty. Their skill is at your service.



A Glimpse of the Woods as We Like Them

Property developed by Theodore F. Borst, Forest Engineer

Definite beauty and variety are here. Birches, Oaks, big Pines, and good underplanting of White Pine are carpeted by a ground cover of leaves and needles, brightened by ground moss and bunch-berries. Such an underplanting as this properly completes the stand, giving the necessary "first story" to the forest structure and supplementing the light-needing species.

We underplant with White Pine to give more seclusion and the effect of extent, to add beauty to the winter scene, to protect the soil moisture and to afford cover for game and birds. For underplanting an esthetic forest use our heavy twice-transplanted Pines. They give immediate effects and make rapid growth.

All recognized tree authorities agree that **White Pine** is the King of American Evergreens.



Young Pines Around a Bathing Pool

This was a sunburned hillside bearing nothing but scrubby growth. It was planted to Pines and has already become a cool retreat for the family whose camp site it backgrounds.

Evergreens make an especially clean and suitable surrounding for ponds, as they have no leaves to blow into the water. We should like you to see twenty-five miles of a protective border along a water front, planned and supervised by our chief engineer. Arborvitae and Pines combine to give density and a harmonious richness, well contrasted with the sharp rocky edge of the reservoir, making a bulwark against storm and drying winds, and a natural filter for all substances seeking the water's edge. Fifteen years after planting less than foot tall trees, on the better and deeper soils this border was twenty-five to thirty feet high.



A Pleasant Spot for Hammock or Tent

It takes only a few years for planted Pines, three or four feet high, to make a woodsy play-place. If you have a few mature Pines to start with, you are especially fortunate, for their lofty roof gives type and dignity to all new plantings. In a suburban district recently we noticed one neighborhood of exceptional charm. The houses were built on a series of rocky knolls whose native trees remained, and everywhere the native Pine note had been emphasized in planting for entrances, backgrounds, and garage screens. It is the "best part of town" in its city.

Professor Charles S. Sargent of Harvard University and head of America's greatest arboretum says, "The sylvan scenery of America owes that rare and peculiar charm that distinguishes it from all other parts of the world to the wide-spreading, dark green crowns of the White Pine."



A Reforested Field

Showing the shapeliness of young White Pines. The *Cyclopedia of American Horticulture* says, "For grace and elegance nothing better than our five-needed, silver-lined White Pine can be imagined." And these young trees are true to type. This is part of a large public tract reforested under the direction of Theodore F. Borst, Forest Engineer.

Such a crop as this transforms waste land into valuable property in a few years, and changes an unattractive back field into a young forest in which delightful drives and paths can be laid out. We successfully set out for large estates hundreds of thousands of little trees every year. One planting of a quarter million made eight feet of growth in six years on very sandy exhausted soil. Haven't you a piece of land that should be working for you? Let us send you a carload of sturdy young trees for it.

WHITE PINES

from

Little Tree Farms

*Twice-Transplanted
Root-Pruned*



Transplanting produces general stockiness and an abundance of fibrous roots. Trees that have been transplanted are more enduring and make faster growth than those that have not.

For the Best and Quickest Results Use Twice-Transplanted Trees.



ORDER A CARLOAD OF PINES



They will be dug fresh from this splendidly productive, unsightly spots. You can use them for estate driveways. They make beautiful and effective rows on your property so that you will always be planting when you want them. This makes your year when the spirit moves.

These trees have been twice-transplanted and root-pruned. It requires about 10,000 of them to make a full carload.

As a special offer this year we are se-



WHITE PINES

from

Little Tree Farms

Finely Branched

Splendidly Rooted



These trees have not been forced with chemical fertilizers. They have been grown naturally, and easily adapt themselves to the natural conditions existing on private estates or in forests that are to become their permanent homes.

Our Trees Have a Proper Root to Nourish a Good Top

S FOR YOUR SPRING PLANTING

eld of trees, carefully placed aboard a car and transform barren hillsides and other bare, unpro- planting along avenues, country roadsides and screens and borders. Set them out in nursery ave available thoroughly acclimatized trees for anting season come at practically any time of the

root-pruned, and they are from 3 to 4 feet high. full carload.

ing them for 32c each in carload lots.



WHITE PINES

from

Little Tree Farms

*Twice-Transplanted
Root-Pruned*



Transplanting produces general stockiness and an abundance of fibrous roots. Trees that have been transplanted are more enduring and make faster growth than those that have not.

For the Best and Quickest Results Use Twice-Transplanted Trees.



WHITE PINES

from

Little Tree Farms

*Finely Branched
Splendidly Rooted*



These trees have not been forced with chemical fertilizers. They have been grown naturally, and easily adapt themselves to the natural conditions existing on private estates or in forests that are to become their permanent homes.

Our Trees Have a Proper Root to Nourish a Good Top

ORDER A CARLOAD OF PINES FOR YOUR SPRING PLANTING

They will be dug fresh from this splendid field of trees, carefully placed aboard a car and promptly shipped to you. They can be used to transform barren hillsides and other bare, unproductive, unsightly spots. You can use them for planting along avenues, country roadsides and estate driveways. They make beautiful and effective screens and borders. Set them out in nursery rows on your property so that you will always have available thoroughly acclimatized trees for planting when you want them. This makes your planting season come at practically any time of the year when the spirit moves.

These trees have been twice-transplanted and root-pruned, and they are from 3 to 4 feet high. It requires about 10,000 of them to make a full carload.

As a special offer this year we are selling them for 32c each in carload lots.

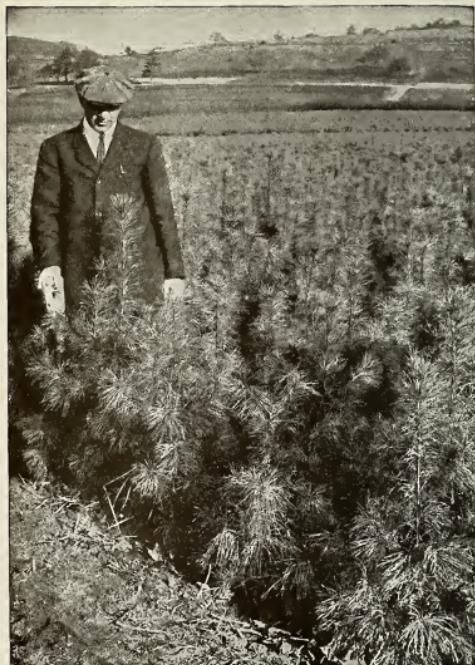
QUALITY AND PRICE

In buying trees do not be governed entirely by price. When purchasing other merchandise you consider quality and service also. Please bear in mind that there is just as much difference in the quality of trees as in any manufactured commodity. On the first page of this booklet we invite you to visit our nurseries. This invitation is sincere. We know the quality of our stock and know that it will bear most careful inspection.

One of Boston's largest taxpayers visited **Little Tree Farms** and looked over the stock with Mr. Bray, our Superintendent. When he left he said, "*Well, Sir, this is one of the few institutions I have ever visited that is not over-advertised. It is better than you say it is.*"

WE OFFER YOU BOTH QUALITY AND PRICE

Think of buying a beautiful evergreen tree 3 to 4 feet high for only 32c! You can buy them from us at this price in carload lots of from 5,000 to 10,000. In smaller quantities, at a slight increase in price. We are building business on small profits on a large volume trade.



An especially fine block of White Pine at **Little Tree Farms**.
We will fill your order with trees as fine as these.

TWICE- TRANSPLANTED BUSHY STOCKY HARDY VIGOROUS WELL-ROOTED WHITE PINES

3 to 4 FEET	\$340 for 1000	\$37 for 100	10 Trees for \$7.00
2 to 3 FEET	\$200 for 1000	\$25 for 100	10 Trees for \$4.75
1½ to 2 FEET	\$125 for 1000	\$16 for 100	10 Trees for \$3.25
1 to 1½ FEET	\$95 for 1000	\$11 for 100	10 Trees for \$2.50

Broad-Leaved Trees

Deciduous



We list in this booklet only those kinds of trees and shrubs we raise in large quantities. If you do not find what you are especially interested in, please send us a list of your requirements and we will make you quotations to cover your needs.

Prices in Lots of HEIGHT 10 100 1,000 Silver Maple

ACER DASYCARPUM, Ehr.			
HEIGHT	10	100	1,000
Twice Transplanted.....	7 to 9 ft.	\$6.00	\$30.00
Twice Transplanted.....	5 to 7 ft.	5.00	25.00
Twice Transplanted.....	3 to 5 ft.	3.00	15.00
Transplanted.....	7 to 9 ft.	4.50	22.00
Transplanted.....	5 to 7 ft.	3.00	17.00

ACER NEGUNDO, Linn.

Box Elder

Three Times Transplanted	12 to 15 ft.	\$10.00
Three Times Transplanted	10 to 12 ft.	8.00

Twice Transplanted	8 to 12 ft.	5.00	\$40.00
Twice Transplanted	6 to 8 ft.	4.00	30.00
Seedling	3 to 4 ft.	5.00	\$40.00
Seedling	2 to 3 ft.	4.00	30.00
Seedling	1 to 2 ft.	3.25	22.00
Seedling	8 to 12 in.	2.00	12.00

Box Elder: For immediate screen and temporary plants select the Box Elder until the permanent evergreen trees planted with it grow large enough to be effective in shutting out objectionable views. Box Elder makes a dense screen and grows very fast, often as much as 4 or 5 feet a season. It is a desirable "filler" tree in mass plantings. Grows well on dry soils and for this reason is often used in retaining banks. Our twice transplanted stock is exceptionally good and very low priced.

ACER RUBRUM, Linn.

Red Maple

Twice Transplanted.....	8 to 12 ft.	\$6.50	\$55.00
Twice Transplanted.....	4 to 5 ft.	3.00	18.00
Twice Transplanted.....	3 to 4 ft.	2.50	15.00

Prices in Lots of HEIGHT 10 100 1,000 Sugar Maple

ACER SACCHARUM, Marsh.	Twice Transplanted.....	3 to 4 ft.	\$3.50	\$25.00
	Transplanted	4 to 5 ft.	3.00	25.00
	Transplanted	3 to 4 ft.	2.25	18.00
	Transplanted	2 to 3 ft.	1.75	13.00
	Transplanted	1½ to 2 ft.	1.25	10.00

Sugar Maple: The Sugar or Rock Maple is undoubtedly the best of the Maples for avenue, lawn or grove use. Its height, hardness and fall color are its chief assets. Many people are planting this tree in groves as a source of maple sugar. It is remarkably free from insect attacks. Its popularity demands that we raise this tree in large quantities. Our low prices for best quality stock enable people to plant large groves of this tree.

(A block of our small Sugar Maples is shown on page 17)

BERBERIS THUNBERGII

Japanese Barberry

Transplanted.....	2 to 2½ ft.	\$3.50	\$20.00
Transplanted.....	1½ to 2 ft.	2.50	13.50

BERBERIS VULGARIS

Common Barberry

Transplanted.....	2½ to 3½ ft.	\$3.50	\$20.00
Transplanted.....	2 to 2½ ft.	3.00	15.00

BETULA POPULIFOLIA, Marsh.

White or Gray Birch

Transplanted.....	5 to 6 ft.	\$2.25	\$15.00	\$100.00
Transplanted.....	4 to 5 ft.	2.00	12.00	
Transplanted.....	3 to 4 ft.	1.50	8.00	65.00

Gray Birch: The esthetic value of this tree is much appreciated in evergreen plantings where its delicate branches and gray-white bark are contrasted against an evergreen background. It should be planted in groups of 2 to 4 trees for natural effects. Adapting itself to all soils, even the poorest, it is therefore recommended to plant on eroding banks, and where a low-priced, fast growing tree is wanted to cover up objectionable sights on the land.



The clean, straight stem of Ash shows well in the bare November days. These will make big trees on your lawn or roadside.

Prices in Lots of
HEIGHT 10 100 1,000

FRAXINUS AMERICANA, Linn. True Eastern White Ash

Twice Transplanted	6 to 9 ft.	\$7.00	\$50.00
Twice Transplanted	4 to 6 ft.	5.50	35.00
Transplanted	6 to 8 ft.	2.50	15.00
Transplanted	5 to 6 ft.	2.00	11.00
Transplanted	4 to 5 ft.	1.60	8.00
Transplanted	3 to 4 ft.	1.00	5.00
Transplanted	2 to 3 ft.	4.00	35.00

White Ash: True Eastern White Ash is one of our most valuable trees for forestry and ornamental uses. It thrives on lands too wet for most species and also does remarkably well on drier lands. For timber, shade and street planting, it is highly valuable. Grows fast and is not attacked by gypsy moths and many other insects. Large quantities of White Ash are being planted. We have well rooted, straight and vigorous trees.

HEIGHT	Prices in Lots of		
	10	100	1,000
LIGUSTRUM REGELIANUM			Regel's Privet
Transplanted	2 to 3 ft.	\$2.40	\$12.00 \$100.00
QUERCUS PALUSTRIS , Muench.			Pin Oak
Three Times Transplanted	10 to 15 ft.	\$15.00	\$100.00
Three Times Transplanted	8 to 10 ft.	12.00	\$5.00
Twice Transplanted	6 to 10 ft.	10.00	70.00
Twice Transplanted	4 to 6 ft.	6.00	40.00



Pin Oaks are famed for perfect erectness, beauty of form and splendid fall coloring. They grow well, too.

Red Oak

This is becoming the most popular oak for ornamental as well as commercial planting. Its rapid growth and thoroughly satisfactory development, as well as its beauty and its large volume of sound, valuable wood make it so. It has a wide natural range, growing successfully on the dry, sandy land of Cape Cod and Long Island, while on richer, moister lands it reaches a height of seventy to ninety feet and a diameter of three or four feet.



HEIGHT	Prices in Lots of		
	10	100	1,000
Quercus Rubra, Linn.			Red Oak

Twice Transplanted.....	5 to 7 ft.	\$4.25	\$25.00
Twice Transplanted.....	4 to 5 ft.	3.50	20.00
Twice Transplanted.....	3 to 4 ft.	2.75	16.00
Transplanted.....	4 to 5 ft.	2.25	12.00
Transplanted.....	3 to 4 ft.	1.50	8.00
Transplanted.....	2 to 3 ft.	1.25	6.00
Transplanted.....	1½ to 2 ft.	1.00	4.50

SALIX VIMINALIS

European Osier Willow

Rooted Cuttings.....	3 to 5 ft.	\$2.00	\$10.00	\$60.00
----------------------	------------	--------	---------	---------

This is an unusually soft, flexible Osier Willow. After careful study of the best kinds in use, we found this the preferred variety.

TILIA PARVIFOLIA, Ehrh.

European Linden

Twice Transplanted.....	8 to 10 ft.	\$6.00	\$35.00
Twice Transplanted.....	5 to 6 ft.	3.50	20.00
Twice Transplanted.....	4 to 5 ft.	2.75	15.00
Twice Transplanted.....	3 to 4 ft.	2.25	12.00

European Linden: The small-leaved European Linden is a favorite tree. It is more formal in outline than our native Basswood and grows more rapidly than most of our hardwoods. Like the native Basswood it produces large quantities of fragrant white flowers in early July and is planted for honey bees. Our vigorous stock of these trees grow from 3 to 4 feet a season, and are used for lawns, parks and avenues.

Prices in Lots of			
HEIGHT	10	100	1,000
ULMUS AMERICANA, Linn.			American Elm

Twice Transplanted.....	7 to 9 ft.	\$6.00
Twice Transplanted.....	5 to 7 ft.	4.50
Transplanted.....	7 to 9 ft.	4.00
Transplanted.....	5 to 7 ft.	3.00
Transplanted.....	3 to 5 ft.	2.50
		20.00
		15.00
		12.00

American Elm: One of our well known and appreciated trees. A tree of large size and graceful habit, growing on many soils but doing best where moisture and food are plentiful. We ship large quantities of these trees to estates where they are used for avenue, lawn and many other purposes. Its foliage is a beautiful yellow in autumn.

VITIS SOLARIS

Transplanted.....	3 to 6 ft.	\$2.50	\$12.00	\$90.00
-------------------	------------	--------	---------	---------

This vine is not only ornamental, but the fruit is delicious when preserved.



Sugar Maple. Fields of these "full of life" little trees are annually shipped, going to many cities, towns, private estates and nurseries. (See page 15 for description and prices of this species.)



A PART of the reforestation of three thousand acres, with thirty-five miles of shore line, around the great Wachusett Reservoir at Clinton, for the Metropolitan Water Board of the Commonwealth of Massachusetts; photographed a few years after planting. Today it has every appearance of a natural woods, and is a valuable public property.

This reforestation involved important problems of choice of planting material, fire protection, management of existing woods, marginal plantings, the establishment of nurseries, etc., and consumed eventually one million and a half trees. Our Consulting Forest Engineer laid out the scheme, and was in charge of this important work for three years, having our present Superintendent of Service among his assistants. All trees needed were grown in forest nurseries, which were among the first in this country.

Such an enterprise illustrates the double value of raising wood crops. While the timber is growing to mature value, you have a sanctuary for all forms of wild life, from birds to fish, and at the same time your pleasure woods will yield a by-product of poles, posts, ties, and cord wood.



As the largest planters and planners of reforestation enterprises in this country, we are at your service for any planting you have in mind.

75% OF OUR ANNUAL BUSINESS COMES FROM FORMER CUSTOMERS

THIS is the strongest testimonial we can offer regarding the quality of our trees, the efficiency of our service and the success our clients have with our product.

In the course of a year we receive hundreds of voluntary letters from our customers, telling of the wonderful success they are having with our trees. These frank expressions of appreciation make it really worth while to be painstaking in conducting business. We are quoting from a few of the letters we have on file.

From one of the leading civil engineers in this country —

"I wish to express my appreciation of the excellent quality of the stock received and of the excellent care with which it was packed."

From one of the largest soap manufacturers in the world —

"The stock arrived safely and I am pleased with it. I appreciate your prompt and courteous handling of the order."

From a city superintendent of Public Works —

"The trees you shipped me arrived in good shape and I was very much pleased with the quality of the stock you gave me. Thank you for the care you exercised in filling our order."

From an experienced gardener on a famous estate —

"Plants arrived in first-class condition and I am very well pleased with them. The packer deserves great credit on the way they were packed up. I will know where to look for anything in the forestry line again."

From the president of a Pittsburg corporation —

"I have much pleasure in advising you that the trees reached me in excellent condition, — much better than any trees or shrubs I received from other sources last year or this year, and I take pleasure in recording this fact because nowadays it is refreshing to do business with people who are careful and exact."



EVERY ORDER DUG FRESH

We do not "store" any stock. The plants at Little Tree Farms are kept growing right up to the shipping time, and are dug fresh, carefully graded, tied into standard bundles, delivered to the packing house and then forwarded absolutely fresh to you.



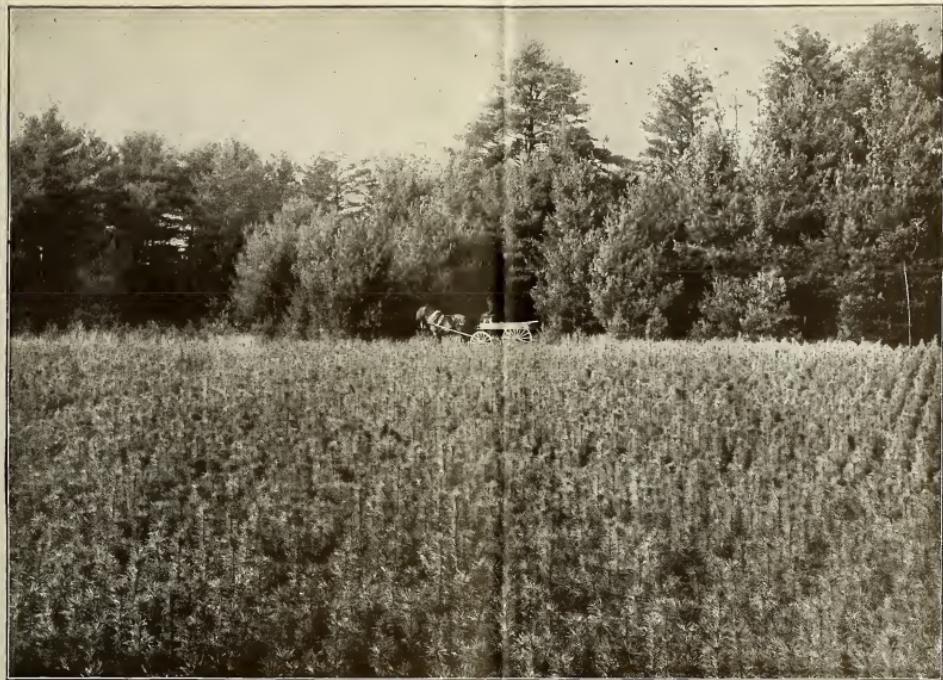
A "Little Tree Garden"

This is a corner of our "Little Tree Garden" at the Farms.

WHY not plant such rows or beds of little trees in your garden, to be set in permanent places as they grow large enough?

From such a choice collection on *your* property you can take a group of Junipers, Spruces, Pines, or Arborvitae at any time, planting at leisure and under wholly favorable conditions. Meanwhile the little trees put on size and symmetry, and increase rapidly in value. They furnish a remarkable economical and efficient supply source for later ornamental plantings. The little trees require very slight care, practically nothing but weeding, and their varied characteristics and their frequent changes from season to season are a constant delight and surprise. They grow rapidly, some kinds doubling their growth annually for several seasons, while others increase from one to three feet each year.

Write us for suggestions and prices. We pack the little trees carefully in one car, and ship the same day as dug. On arrival they can be readily and inexpensively planted according to the plan decided on, in ground already prepared.



A Private "Little Tree Nursery"

SIMILAR to the "little tree garden," but less varied, are the private nurseries we sell and establish for many customers who use large quantities of reforesting material each year. Young Pines which cost only a few hundred dollars when bought soon grow into a value of thousands in these nurseries, and supply an easily available material at whatever time is most convenient for the regular labor on the estate. Every tree is perfectly fresh when planted, and no one is hurried or crowded with the attempt to do everything in one short agricultural season.

We supply many of these nurseries for large commercial concerns, but an esthetic planting is not less well served by economy than is a commercial reforestation. Let us ship you a carload of Pines to set out in nursery rows. They can be used for windbreaks, borders, roadsides, and forest planting.

If the customer desires, a carload shipment will be cared for on arrival by an expert man from our Service Department. Rate on request.

SUGGESTIONS FOR TREE PLANTING

"Order early. Plant promptly and succeed."

If you are in doubt what to plant, write us what you have in mind and under what conditions you must plant, and we shall be glad to tell you the best trees to use. We will also advise you as to the grade of tree needed; the more times a tree has been transplanted in the nursery, the more vigorous and rapid growing it becomes, and the more adapted to difficult conditions. The process makes fine compact roots and a shapely top.

HEELING IN. Unless unduly delayed in transit our trees will reach you very fresh. Unpack promptly and dip the roots in a thick paste of mud and water. They should then be "heeled in" singly or in thin layers, in a trench, at an angle of thirty or forty degrees. This means covering the roots firmly with soil to shut out the air from them. The heeling-in place should be cool and shady, such as the north side of a building, as all drying winds and sun must be kept from the plants. If the plants arrive somewhat heated, set out immediately if possible; if not, heel them in loosely in a cool cellar, taking pains to give them extra air. It is important not to wet the roots too much, in a damp cellar, as this causes root decay.

THE HOLE. Dig a hole about twice as large as the roots of the tree to be planted; then fill in with the loose soil, just removed, or with better soil, till the hole is only large enough to permit the roots to spread out well. It is best to fill with good loam, as the trees grow faster and have a better color.

PREPARE THE TREE. Cut off with a sharp knife any very long, superfluous roots. In the case of hardwoods with a strong taproot, cut this back about one third, making a downward slanting cut. Before planting, the roots should be again thoroughly souped in a "puddle" made of rich, fine earth or black muck and water, mixed to the consistency of ordinary paint. There must be no exposure of the roots to the sun or drying winds, as plants are almost surely killed in this way; this is especially true of evergreens. Plants are living things and will die if not given proper care.

PLANTING. Set the tree in the hole about one inch lower than it was planted in the nursery, as shown by the dirt collar; this allows for the settling of the soil. Fill in around the roots with the fine loam, and pack down firmly by tamping with the foot. This must be done very firmly. Add about two inches of surface soil, left loose to act as a mulch. If the soil is dry pour water into the hole, which will pack the soil closer besides watering the plant. Our trees do not need any fertilizer, as they are vigorous plants with much vitality and splendid roots, and can take care of themselves.

Evergreens must never be cut back at the top. Hardwoods may be cut back by a skilled hand if the top overbalances the root, or if the growing conditions are unfavorable.

SPACING. The approximate spacing to secure forest conditions for Pines and Spruces is four, five, or six feet apart both ways. For Oak, Ash, Maple, etc., it is six or seven feet apart both ways. This does not mean measured spacing, or planting in rows, but merely an approximate distance. The trees are planted in a natural scattered way. On dry poor soils the closer spacing is used and on richer soils the wider. We do not advise a wider spacing than six feet even for esthetic forest planting, as the trees grow too large limbs and do not make rapid height. A close spacing is used for windbreaks, screens and borders. We will advise you upon specific inquiry.

Average Number and Spacing of Trees to the Acre

Feet	Trees	Feet	Trees
4 x 4	2,723	8 x 8	681
5 x 5	1,743	10 x 10	436
6 x 6	1,210	12 x 12	302

Well planted forest trees will need no after care except protection from fire and cattle. Watering large areas is costly and usually unnecessary. In unusually dry weather it may be well to water trees used as "ornamentals," when it can be readily done.



ENGINEERING DEPARTMENT



THEODORE F. BORST, F. E.
Consulting Forest Engineer

JAMES H. MILLER, B. S.
Assistant Forest Engineer

EDWARD W. BORST, B. S.
Assistant Forest Engineer

ADVICE .. PLANS .. SUPERVISION

FOREST LANDSCAPING, ARBORICULTURE AND FORESTRY

The services of our Forest Engineers are available for advice, landscape plans or field sketches, dealing with the development of country estates, pleasure woods, forest parks, game preserves, and state or city reservations. Also in all branches of arboriculture, including examinations and advice upon unthrifty, diseased or injured trees. We co-operate with landscape architects and state or city park commissions. For commercial corporations, etc., we make timber valuations, estimates for purchase or sale, and operating plans; also forest and topographical surveys and reforestation plans; we mark trees for logging and thinning.

TREE AND FOREST PLANTING

We have furnished planting plans and material lists for many varieties of soil and purpose, in both forest landscaping and commercial reforestation. The following are types of work often shown in our records of engineering service.

ORNAMENTAL AND COMMERCIAL PLANTING

Evergreen and hardwood groups, and individual trees, for shade and ornament, including avenue and roadside decoration.

Windbreaks, borders, screens and hedges.

Underplanting to provide attractive ground cover; also for food and shelter for birds and game.

Planting to retain shifting sands; planting suited to swampy lands and for dry elevations.

Seaside planting. Forest arboreta and "little tree gardens."

Reforestation of water sheds, and reservoir margins; of lumbered lands for new timber and pulp crops.

Reforestation of waste land, burned and cut-over tracts and barren hillsides.

Railroad planting for supplies in demand: timber, poles and ties; and for washing soil on cuts and fills.

Planting for Christmas trees and general wood crops.

Establishment of forest nurseries for industrial corporations.

Charges per day given on request. Annual fee or percentage basis on supervision of large operations.

American Forestry Company

Fifteen Beacon Street, Boston, Massachusetts

New York Office, Grand Central Terminal

THE AMERICAN FORESTRY CO.

Offers You

Advice, Plans, Supervision
concerning home grounds,
woods, parks, by its
Forest Engineers

Bulletin on request



Planting, Woods and Tree
Work
well and economically done by its
Service Department

Bulletin on request



The Best Trees
for shade, forest and ornament,
from its
Nursery Department
Little Tree Farms

15 Beacon Street
Boston, Mass.